

Title (en)  
DOUBLE MALE CONNECTOR

Title (de)  
DOPPELSTECKER

Title (fr)  
RACCORD MÂLE DOUBLE

Publication  
**EP 3042691 A1 20160713 (EN)**

Application  
**EP 14842202 A 20140905**

Priority  
• JP 2013184739 A 20130906  
• JP 2014073484 W 20140905

Abstract (en)  
A double male connector (1) includes a first male luer (10) on one end and a second male luer (20) on the other end. The first male luer (10) and the second male luer (20) are in communication with each other. An outer circumferential surface of the first male luer (10) constitutes a first tapered surface (12) whose outer diameter decreases toward a leading end of the first male luer, and an outer circumferential surface of the second male luer (20) constitutes a second tapered surface (22) whose outer diameter decreases toward a leading end of the second male luer. A tubular portion (15) surrounds the first male luer (10). A female screw (16) is formed on an inner circumferential surface of the tubular portion (15).

IPC 8 full level  
**A61M 39/10** (2006.01); **A61J 15/00** (2006.01)

CPC (source: EP US)  
**A61J 15/00** (2013.01 - EP US); **A61J 15/0026** (2013.01 - US); **A61M 39/10** (2013.01 - EP US); **A61M 2039/1027** (2013.01 - EP US); **A61M 2039/1033** (2013.01 - EP US); **A61M 2039/1077** (2013.01 - EP US); **A61M 2039/1083** (2013.01 - US); **A61M 2039/1088** (2013.01 - EP US)

Cited by  
USD833006S; US10695549B2; EP3424554A1; WO2020040987A1; WO2019071259A1; WO2017011754A1; US10744317B2; US10576020B2; US11065181B2; US10773067B2; US10857068B2

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 3042691 A1 20160713**; **EP 3042691 A4 20170222**; CN 105530990 A 20160427; HK 1221182 A1 20170526; JP 2015051092 A 20150319; KR 101800984 B1 20171123; KR 20160049548 A 20160509; US 2016206516 A1 20160721; WO 2015034045 A1 20150312

DOCDB simple family (application)  
**EP 14842202 A 20140905**; CN 201480048801 A 20140905; HK 16109268 A 20160803; JP 2013184739 A 20130906; JP 2014073484 W 20140905; KR 20167008868 A 20140905; US 201414916464 A 20140905